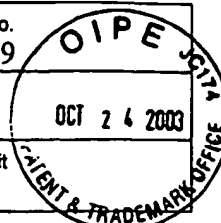


Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. <b>07977-165002</b>	Application No. <b>09/302,679</b>
		Applicant <b>Shunpei Yamazaki, et al.</b>	
	Filing Date <b>April 30, 1999</b>	Group Art Unit <b>2827</b>	



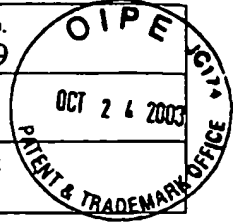
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>DF</i>	AA	5,929,527	07/27/1999	Yamazaki et al.			
	AB						
	AC						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
	AD						Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>DF</i>	AE	Expert Witness Report of Ian D. Hutcheon, pages 1-7, May 23, 2003.
	AF	Prosecution History of U.S. Patent 5,929,527 (Exhibit 2 of Expert Witness Report of Ian D. Hutcheon; U.S. Patent 5,929,527 is Exhibit 1)
	AG	Data Sheets from Charles Evans and Associates for each of the three implant standards -- C, N and O, all implanted into AI (Exhibit 3 of Expert Witness Report of Ian D. Hutcheon)
	AH	My Laboratory notebook of Ian D. Hutcheon for the two days of SIMS analysis at Fibics, 15 & 16 May 2003 (Exhibit 4 of Expert Witness Report of Ian D. Hutcheon)
	AI	Jochonia Nxumalo, A Non-Infringement Analysis of Acer L150X28 LCD Panel with respect to U.S. Patent No. 5,929,527, Semiconductor Insights, May 2003 (Exhibit 5 of Expert Witness Report of Ian D. Hutcheon)
	AJ	Jochonia Nxumalo, A Prior Art Analysis of U.S. Patent No. 5,929,527 on the Intel A80502-75 [sic, A80502-120] SX994 Pentium Microprocessor (Exhibit 6 of Expert Witness Report of Ian D. Hutcheon)
	AK	Jochonia Nxumalo, A Prior Art Analysis of U.S. Patent No. 5,929,527 on the Intel A80502-75 SX969 Pentium Microprocessor (Exhibit 7 of Expert Witness Report of Ian D. Hutcheon)
	AL	Jochonia Nxumalo, A Prior Art Analysis of U.S. Patent No. 5,929,527 on the Intel A80502-75 [sic, A80502-90] SX879 Pentium Microprocessor (Exhibit 8 of Expert Witness Report of Ian D. Hutcheon)
	AM	Wilson, Stevie and Magee, "Secondary Ion Mass Spectrometry", John Wiley & Sons, 1989 (Exhibit 9 of Expert Witness Report of Ian D. Hutcheon)
	AN	Rebuttal Report of Dr. Charles William Magee, pages 1-25 and Exhibit A pages 1-2, June 6, 2003
	AO	Reply Report of Ian D. Hutcheon, pages 1-6, June 13, 2003
	AP	Supplemental Rebuttal Report of Dr. Charles William Magee, pages 1-11 and Exhibit A pages 1-3, June 18, 2003

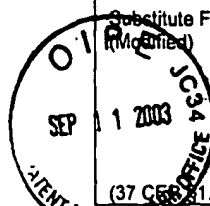
Examiner Signature <i>Charles A. Zide</i>	Date Considered <i>2/26/04</i>
EXAMINER: Initials/citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-165002	Application No. 09/302,679
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki, et al.	
		Filing Date April 30, 1999	Group Art Unit 2827



Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AQ	C.W. Kim et al., "Pure Al and Al-Alloy Gate Line Processes in TFT- LCDs", Technical Digest of the Society for Information Display International Symposium, pages 337-340, 1996
<i>[Signature]</i>	AR	Letter by Laurence H. Pretty, April 17, 2003, including Exhibit 1, pages 1-2; Exhibit 2, page 1; Exhibit 3, page 1; Exhibit 4, page 1; Exhibit 5, page 1; and Exhibit 6, page 1
<i>[Signature]</i>	AS	Plaintiff SEL's Response to Defendant AU Optronics' First Request for Admission (No. 1), May 16, 2003

Examiner Signature <i>[Signature]</i>	Date Considered <i>2/26/04</i>
EXAMINER: Initials/citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-165002	Application No. 09/302,679
	<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)			Applicant Shunpei Yamazaki, et al.
				Filing Date April 30, 1999

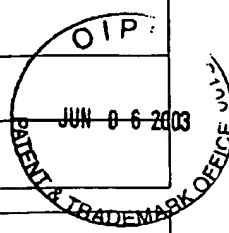
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>OH</i>	AL	63-076321	04/06/1988	JAPAN			FULL	
	AM	01-228175	09/12/1989	JAPAN			FULL	
	AN	03-014227	01/22/1991	JAPAN			FULL	
<i>OH</i>	AO	05-206466	08/13/1993	JAPAN			FULL	
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>OH</i>	AQ	Case No. C 02-02800 WHA; <i>Final Claim-Construction Order for United States Patent Nos. 5,929,527, 6,355,941, 6,404,476, and 6,404,480</i> ; 17 pages; June 9, 2003 (filed June 11, 2003)
<i>OH</i>	AR	Case No. C 02-02800 WHA (EMC); <i>Final Invalidity Contentions of AU Optronics Corporation</i> ; 68 pages; June 20, 2003
	AS	
	AT	

Examiner Signature <i>Smith-John</i>	Date Considered <i>2/26/4</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 07977-165002	Application No. 09/302,679
	Applicant Shunpei Yamazaki, et al.			
	Filing Date April 30, 1999	Group Art Unit 2815		



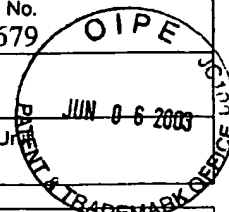
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>OK</i>	AE	SEL's Opening Brief on Claim Construction and Supporting Evidence (March 4, 2003)
	AF	[Proposed] Order on Claim Construction (March 4, 2003)
	AG	Declaration of L. 4350 La Jolla Village Drive, Suite 500 San Diego, California 92122 Rafael Reif in Support of SEL's Opening Brief on Claim Construction and Supporting Evidence (March 4, 2003)
	AH	Declaration of Donald R. Harris in Support of SEL's Opening Brief on Claim Construction and Supporting Evidence (March 4, 2003)
	AI	SEL's Amended Opening Brief on Claim Construction and Supporting Evidence (March 4, 2003)
	AJ	Declaration of Brian D. Henri regarding SEL's Amended Opening Brief on Claim Construction and Supporting Evidence (March 7, 2003)
	AK	Acer Incorporated and Acer America Corporation's Opposition Brief on Claim Construction (March 18, 2003)
	AL	Declaration of Peter J. Wied in Support of Acer Incorporated and Acer America Corporation's Opposition Brief on Claim Construction (March 18, 2003)
	AM	[Proposed] Order Re: Claim Construction (March 18, 2003)
	AN	Response of Defendant AU Optronics' to SEL's Amended Opening Brief on Claim Construction and Supporting Evidence (March 19, 2003)
	AO	Notice of Filing the Declaration of Virginia Rohrabough in Support of the Response of Defendant AU Optronics' to SEL's Amended Opening Brief on Claim Construction and Supporting Evidence and Exhibits (March 19, 2003)
	AP	SEL's Reply Brief on Claim Construction and Supporting Evidence (March 26, 2003)
	AQ	Corrected Response of Defendant AU Optronics' to SEL's Amended Opening Brief on Claim Construction and Supporting Evidence (April 7, 2003)

Examiner Signature <i>[Signature]</i>	Date Considered <i>2/26/04</i>
EXAMINER: Initials and date considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-165002	Application No. 09/302,679
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki, et al.	
		Filing Date April 30, 1999	Group Art Unit 2815



Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
AR	AR	Notice of Filing the Declaration of Virginia Rohrabough in Support of the Corrected Response of Defendant AU Optronics' to SEL's Amended Opening Brief on Claim Construction and Supporting Evidence and Exhibits (April 7, 2003)
AS	AS	Tentative Claim Construction Order for United States Patent Nos. 5,929,527, 6,355,941, 6,404,476, and 6,404,480 (April 28, 2003)
AT	AT	SEL's Response to the Court's April 28, 2003 Tentative Claim Construction Order (May 5, 2003)
AU	AU	Partial Objection of Defendant AU Optronics Corporation to the Tentative Claim Construction Order for United States Patent Nos. 5,929,527, 6,355,941, 6,404,476, and 6,404,480 and Request for Modification (May 5, 2003)
AV	AV	Acer Incorporated and Acer America Corporation's Comments on Tentative Claim Construction Order (May 5, 2003)
AW	AW	AU Optronics' Objection to Submission of Improper Extrinsic Evidence with SEL's Response to the Court's April 28, 2003 Tentative Claim Construction Order (May 6, 2003)
AX	AX	
AY	AY	

Examiner Signature	Date Considered
<i>[Signature]</i>	2/26/14
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Sheet 1 of 2

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. <b>07977-165002</b>	Application No. <b>09/302,679</b>
	Applicant <b>Shunpei Yamazaki, et al.</b>			
	Filing Date <b>April 30, 1999</b>		Group A1 Unit <b>2815</b>	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

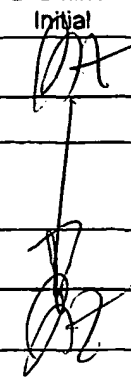
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AD							

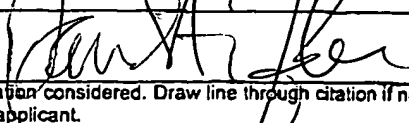
Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AE	SEL's Opening Brief on Claim Construction and Supporting Evidence (March 4, 2003)
	AF	[Proposed] Order on Claim Construction (March 4, 2003)
	AG	Declaration of L. Rafael Reif in Support of SEL's Opening Brief on Claim Construction and Supporting Evidence (March 4, 2003)
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	AP	SEL's Reply Brief on Claim Construction and Supporting Evidence (March 26, 2003)
	AQ	Corrected Response of Defendant AU Optronics' to SEL's Amended Opening Brief on Claim Construction and Supporting Evidence (April 7, 2003)
<i>[Signature]</i>	AR	Notice of Filing the Declaration of Virginia Rohrabough in Support of the Corrected Response of Defendant AU Optronics' to SEL's Amended Opening Brief on Claim Construction and Supporting Evidence and Exhibits (April 7, 2003)

Examiner Signature <i>[Signature]</i>	Date Considered <i>2/26/04</i>
EXAMINER: Initials, citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

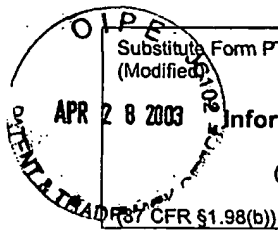
Sheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-165002	Application No. 09/302,679
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki, et al.	
		Filing Date April 30, 1999	Group A Unit 2815

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AS	Tentative Claim Construction Order for United States Patent Nos. 5,929,527, 6,355,941, 6,404,476, and 6,404,480 (April 28, 2003)
	AT	SEL's Response to the Court's April 28, 2003 Tentative Claim Construction Order (May 5, 2003)
	AU	Partial Objection of Defendant AU Optronics Corporation to the Tentative Claim Construction Order for United States Patent Nos. 5,929,527, 6,355,941, 6,404,476, and 6,404,480 and Request for Modification (May 5, 2003)
	AV	Acer Incorporated and Acer America Corporation's Comments on Tentative Claim Construction Order (May 5, 2003)
	AW	AU Optronics' Objection to Submission of Improper Extrinsic Evidence with SEL's Response to the Court's April 28, 2003 Tentative Claim Construction Order (May 6, 2003)
	AX	
	AY	

Examiner Signature 	Date Considered 2/28/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
07977-165002Application No.  
09/302,679**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

37 CFR §1.98(b))

Applicant  
Shunpei Yamazaki, et al.Filing Date  
April 30, 1999Group Art Unit  
2815**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI							
	AJ							
	AK							
	AL							
	AM							

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MAY - 1 2003**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AN	Acer America Corporation's answer to first amended complaint for patent infringement and counterclaims, Case No. C02-02800 WHA, District Court for the Northern District of California, filed September 24, 2002.
	AO	Acer Corporation's answer to first amended complaint for patent infringement and counterclaims, Case No. C02-02800 WHA, District Court for the Northern District of California, filed September 24, 2002.
	AP	AU Optronics Corporation's answer to first amended complaint for patent infringement and counterclaims, Case No. C02-02800 WHA, District Court for the Northern District of California, filed September 24, 2002.
	AQ	Preliminary invalidity contentions of Acer Incorporated, Acer America Corporation and AU Optronics Corporation, Case No. C02-02800 WHA, District Court for the Northern District of California, filed December 3, 2002.

Examiner Signature

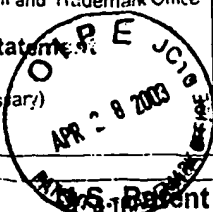
Date Considered

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-165002	Application No. 09/302,679
<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki, et al.	
		Filing Date April 30, 1999	Group Art Unit 2815



Recent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
	AL						Yes	No
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AQ	Acer Incorporated and Acer America Corporation's Preliminary Proposed Constructions of Identified Claim Terms (Dated: January 27, 2003)
	AR	Preliminary Proposed Construction of Identified Claim Terms by AU Optronics Corporation (Dated: January 27, 2003)
<i>[Signature]</i>	AS	SEL's Proposed Preliminary Claim Constructions and Extrinsic Evidence (Dated: January 27, 2003)
	AT	Joint Claim Construction and Prehearing Statement (Dated: February 3, 2003)

Examiner Signature: <i>[Signature]</i>	Date Considered: <i>2/26/04</i>
EXAMINER: Initials, citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	